

DEPARTMENT OF BOATING AND WATERWAYS

Grant Application and Guidelines
for Boat Launching Facilities



State of California
The Resources Agency

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INTRODUCTION

The Department of Boating and Waterways mission is to provide safe and convenient public access to California's waterways. One of the ways the Department fulfills this mission is the Department's Local Assistance Grant Program. The Grant Program was established to aid cities, counties, districts and other agencies in the development of boat launching facilities.

The following information is provided as a general guideline to help prioritize the activities leading to the development or rehabilitation of a boat launching facility project and to assist with the documentation required for a grant application.

The first step in the grant application process is to contact the Department of Boating and Waterways. This should be done as soon as a potential boat launching facility site is selected, or the necessary improvements to an existing facility are determined. A Department representative will make a reconnaissance survey of the proposed project area to determine the suitability of the site or the need for improvements. Preliminary discussions will be held to establish the features (see the cost estimate on page 5 for items eligible for funding) and anticipated usage of the proposed project - or the improvements needed at an existing facility - the scope of Department participation, and the willingness and ability of the applicant to meet the grant requirements.

Note: The applicant must own or control the project area land and water, and operate and maintain the facility for 20 years at no cost to the State.

Once the Department has issued preliminary approval, the next step is formal application for a boat launching facility grant, which includes preparation of the documents and reports that demonstrate actual feasibility of the project.

The required documents and reports to be submitted in the formal application are:

- 1. A Grant Application Cover Sheet**
- 2. A Resolution of the Governing Body**
- 3. Compliance with the California Environmental Quality Act (CEQA) or the National Environmental Policy Act (NEPA)**
- 4. A Feasibility Report.**

*One Application Cover Sheet, and **three** copies each of the Resolution, Environmental Documentation, and the Feasibility Report should be submitted to:*

Department of Boating and Waterways
Boating Facilities Division - Local Assistance Grant Program
2000 Evergreen Street, Suite 100
Sacramento, CA 95815-3888

Attn: Frank Dowd
Telephone No. (916) 263-8166
fdowd@dbw.ca.gov

The grant application should be received by **April 1** of the year preceding the grant funding year (i.e., received April 1, 2002 to be considered for funding in the State's Fiscal Year 2003-2004 budget-see the timeline on page 7).

APPLICATION INSTRUCTIONS

This section addresses the requirements and contents of the four documents or reports to be submitted as the formal application for a boat launching facility grant. A blank grant application cover sheet can be found in Appendix A. Completed samples of the four documents can be found in Appendix B, and a Sample Completed Grant Application can be found in Appendix C. All of the above documents are also available on the Department's internet web site at: www.dbw.ca.gov, under 'Department Programs', then 'Boating Facilities'- 'Grants and Loans'.

1. GRANT APPLICATION COVER SHEET

This is an information sheet that contains the agency name, address, contact name, grant amount, project description, and other pertinent information. Also included is a checkbox to indicate a preference for Commission meeting dates (Commission meetings are held approximately every other month, from July through June of the following year). Although every effort is made to accommodate preferences for Commission meeting dates, there is no guarantee that indicated preferences will be granted.

2. RESOLUTION

The resolution is a formal request for a boat launching facility grant from the official government body, i.e., City Council, County Board of Supervisors, etc. The request should include the dollar amount of the grant, purpose of the grant, justification for the grant, certification of the need for the project, the name and location of the proposed project, and the designation of a representative authorized to accept the grant, sign the grant agreement, and to carry out the intent of the resolution. For Federal projects, a letter requesting the Department's participation in a joint project with the Federal agency, transmitting the required documents, shall be included.

3. ENVIRONMENTAL COMPLIANCE

? CEQA

All construction projects utilizing State funds require CEQA compliance. The grant applicant is required to meet both the local and state filing requirements of the environmental document prepared. The CEQA report should be prepared using the latest edition of "CEQA: California Environmental Quality Act, Statutes and Guidelines." Each city and county in California should have a copy of these guidelines. The Statutes and Guidelines are available from Barclays Law Publishers, P.O. Box 3066, South San Francisco, CA 94083, or by telephone at (800) 888-3600. Barclays also publishes the latest updates to the Statutes and Guidelines. An unofficial copy of the CEQA Statutes and Guidelines can also be found on the internet at <http://ceres.ca.gov/ceqa>.





? NEPA

Federal projects require National Environmental Policy Act (NEPA) compliance. A project is subject to NEPA if it: requires a federal permit, entitlement, or authorization; requires federal funding; will occur on federal land; or is jointly carried out by a federal agency. Assistance is available to federal agencies on NEPA compliance through the Council on Environmental Quality, created by NEPA. The Council guidelines are found in Title 40 of the Code of Federal Regulations, 150-1508. The Department of Energy has issued additional guidance to implement NEPA in Title 10 of the Code

of Federal Regulations, 1021. NEPA-related resources on the law and regulations are available on “NEPANET”, within the Council’s internet home page, <http://ceq.eh.doe.gov/nepa/nepanet/html>.

? Construction Permits and Other Approvals

Proposed projects in the shoreline area or in environmentally sensitive areas usually require the review and approval of any number of regulatory agencies. Obtaining permission to construct projects from these agencies in the form of permits, letters of permission, waivers, and certifications normally have costs associated with them in terms of fees or expended staff time.

The most commonly required permits are U.S. Army Corps of Engineers Section 404 Permits, California Department of Fish and Game 1600 Permits, and California Regional Water Quality Control Board Certifications or Waivers of Certification. Each has a fee associated with it and each has a different timeline for getting the permit. Depending on the project location, it may also be necessary to obtain U.S. Fish and Wildlife Service and National Marine Fisheries Service concurrence on the proposed project activities.

Projects in the coastal zone may also require the direct or indirect review and approval of the California Coastal Commission or the San Francisco Bay Conservation and Development Commission.

It is the responsibility of the applicant to obtain any permits. Permits obtained subsequent to grant approval and funding, however, can be funded out of the grant.

4. FEASIBILITY REPORT

The applicant is the lead agency for the proposed project and is responsible for demonstrating that the project is economically justified and feasible from both an engineering and a financial standpoint. The information required in the feasibility report is listed as follows:

? Location/Access to Project

Provide detailed directions to your facility from nearby population centers or major highways, and the distance of your facility from major population centers. Also supply a location map showing where the project is located within a broad area, with an insert showing the location in relation to the entire state. All major highways, waterways, etc. should be clearly identified.

? **General Description of Surrounding Area & of Proposed Project Site**

Provide general information of the area including nearby population centers. Provide a description of the reservoir/lake or river that the facility is located on, the size of the water body and water levels, a brief history of the facility, a description of the existing facility, and boating uses anticipated, i.e., fishing, water-skiing, sailing, etc., and the boating season. Also provide a description of other boat launching facilities on the same reservoir/lake, or within ten miles of your facility, if located on a river. In addition, a project site map should be provided that will show enough detail, in conjunction with the location map, to accurately locate the project site.

? **Restricted Uses**

Provide a list of any restrictions that apply to the reservoir/lake or river and the reason for these restrictions. Examples of restrictions would be: size or type limitation on motors, a fishing only lake, no body contact with the water, no Personal Watercraft allowed, etc.

? **Proposed Project**

List the items that will be constructed or rehabilitated with the grant, for example: a two-lane concrete boat launching ramp (include width and length dimensions, plus slope); boarding floats (include width and length dimensions); asphalt/concrete parking (give number of vehicle/trailer and single car spaces); restroom (type, and number of stalls), utilities (drainage, gas, power, sewer, telephone, water), rock slope protection, fish-cleaning station, area lighting, landscaping, or irrigation. For an improvement (rehabilitation) project, list the items that will be rehabilitated, and the reasons why the improvements are necessary.



? **Engineering Feasibility**

An engineering analysis shall be conducted to determine engineering feasibility and construction costs. During this phase, the engineering analysis will be for planning and budgeting purposes, but should be sufficiently detailed to determine preliminary feasibility and relatively accurate construction costs. The plans and specifications for construction should be prepared after the grant is approved and development funds become available. Topographic maps of the launching ramp land and water area, availability of water lines, electrical lines, sewerlines, access roads, etc., are required for the engineering analysis. Seasonal water fluctuation (water elevation levels) data is required to determine the length of the ramp needed to accommodate boat launching during the recreational seasons. Except in cases of extreme water fluctuations and/or topography which result in excessive development costs, the ramp should be long enough to provide for most of the launching that is anticipated. Special consideration should be given to water circulation and specific ramp location to reduce any siltation problems that would affect the ramp's usage and maintenance costs.

?

Cost Estimate

Provide a detailed engineering cost estimate breakdown. Identify any items which the applicant will be solely funding or cost-sharing with the Department. Costs should generally be itemized as follows (these items illustrate the general scope/limitation of the Department's participation):

- 1) clearing and grubbing
- 2) excavation (cut and fill)
- 3) dredging
- 4) rock slope protection
- 5) boat launching ramp (width, length, slope)
- 6) courtesy boarding float(s) (width, length)
- 7) parking (number of vehicle/trailers and single spaces)
- 8) restroom (type, and number of stalls)
- 9) utilities (drainage, gas, power, sewer, telephone, water)
- 10) fish-cleaning station
- 11) lighting
- 12) landscaping and irrigation



*Gold Lake
USDA
Forest Service*



Lake Camanche - East Bay MUD

• **Non-Construction Costs** (figured on one construction subtotal)

- 1) engineering (up to 12 percent of subtotal of construction items 1 through 12)
- 2) inspection (up to 5 percent of subtotal of construction items 1 through 12)
- 3) permits (up to 3 percent of subtotal of construction items 1 through 12)
- 4) contingency (10 percent of subtotal of construction items 1 through 12)
- 5) escalation (5 percent of subtotal of construction items 1 through 12, x four years)

The grant that the Department provides is for boat launching facilities development within the project area; acquisition costs are the applicant's responsibility. Cost estimates are usually based on construction costs, but the applicant should recognize that the actual construction may not take place for two or three years due to budgeting factors, preparation of plans and specifications, seasonal considerations, etc. An ideal project development schedule should be submitted with the application (see sample in Appendix B).

?

Legal Description

Provide a legal description of the boat launching facility project area. Where possible, the project site area should be indicated visually on the project site layout drawing (defined on page 6) and described by metes and bounds showing the point of beginning, bearings, and distances.

?

Maximum Fees and Reserves

The maximum fee allowed for boat launching and retrieval, parking, entry, day-use, and water-use is \$13.00.

A reserve of 25% of the total boat launching fees collected (or additional fees, if no boat launching fee) shall be established for operation and maintenance of the project. In the case of a lessee, the reserve shall be established for major maintenance of, and capital improvements to, the project. The remaining 75% of fees shall provide for routine maintenance, operation, overhead, and profit.

?

Economic Justification

The economic justification consists of an analysis to determine whether the benefits to the boating public exceed the cost of the proposed project over the anticipated 20-year life of the boat launching facility. An estimate of the benefits received can be determined by multiplying the expected annual number of boat launchings (when the construction or improvement project is completed), times the average number of persons per boat (three), times the estimated value of a recreational day per person (determined by a use value system). The total estimated cost of the proposed project consists of the construction costs, the operating cost, and the maintenance cost over the 20-year life of the facilities. For the proposed project to be economically justified, the benefits achieved must exceed the costs. The analysis is done by completing one of the two benefit/cost analysis worksheets in Appendix A for either an improvement/rehabilitation project or a new project (sample worksheets are in Appendix B).

In addition, the Fees/Activities Information sheet in Appendix A shall be completed; it provides supplementary information that will be utilized in the benefit/cost analysis, and in the final feasibility report prepared by the Department (sample sheet in Appendix B).

?

Additional Site Drawing/Photographs

In addition, a project site layout drawing should be submitted. It is suggested that this drawing be presentation quality (to be included in the completed feasibility report), and that the drawing identifies and locates the various features of the project, such as the boat launching ramp, boarding float(s), parking area(s), restroom(s), etc. In the case of an improvement project, the existing facility(ies) and new facility(ies) to be constructed should be clearly defined (see site drawing in sample completed grant application also available from the Department).

Pictures of the project site, when possible, should also be submitted. General pictures of the site, photographs of existing facilities and areas where proposed facilities will be constructed, and aerials can be incorporated into the Department's final feasibility report. High resolution digital images or photographs are acceptable.



TIMELINE FOR APPROVAL OF PROPOSED PROJECTS

April 1, 2002	April 1, 2002-July 2002	July, 2002	January 2003	June 2003	July 2003-June 2004
Deadline for public grants and loan applications					
Applications processed and evaluated. Applicants will be contacted for an engineering review and a financial review of their project, including a site visit					
		Budget proposals submitted			
			Governors budget released		
				Budget approved by California legislature by June 15	
				Budget signed by Governor by June 30	
					Boating and Waterways Commission meetings are scheduled (approximately every other month)

Applicants will be advised in advance of the date, time, and location of the Commission meeting in which their project will be presented for approval. A representative for each project is required to be present at the Commission meeting to provide additional information or answer questions concerning their project. If a project is approved by the Commission, the contracting process that follows takes approximately 60 days. Once contracts are signed by all parties and returned to the Department of Boating and Waterways (DBW), funds may be dispersed under the supervision of the DBW project manager, who is responsible for oversight of project construction.

APPENDIX A

BLANK GRANT APPLICATION COVER SHEET 9

BLANK BENEFIT/COST ANALYSIS WORKSHEETS

-An Improvement/Rehabilitation Project 10

-A New Project 11

BLANK FEES/ACTIVITIES INFORMATION SHEET 12

GRANT APPLICATION

AGENCY_____

ADDRESS_____

CITY_____COUNTY_____ZIP_____

PROJECT ASSEMBLY DISTRICT_____PROJECT SENATE DISTRICT_____

CONTACT PERSON_____TITLE_____

PHONE #_____FAX #_____E-MAIL_____

APPLICATION DATE_____GRANT AMOUNT \$_____

NEW GRANT Y/N_____SUBSEQUENT PHASE Y/N_____

PROJECT DESCRIPTION_____

IF REHABILITATION, WAS EXISTING FACILITY FUNDED BY THE DEPARTMENT?

Y/N_____IF SO WHAT YEAR_____

HAS DEPARTMENT REP. VISITED SITE Y/N?_____

IS PROJECT AREA LEASED? Y/N_____IF SO, TERM OF LEASE_____

INDICATE PREFERENCE FOR COMMISSION MEETING DATE:

EARLIER IN YEAR ☐

LATER IN YEAR ☐

FOR DEPARTMENT USE ONLY:

FOR INCLUSION IN BUDGET FY_____BY_____

DEPT. REP.

CHECK IF THE FOLLOWING DOCUMENTS ENCLOSED:

RESOLUTION

☐

ENVIRONMENTAL

☐

FEASIBILITY

☐

BENEFIT/COST ANALYSIS WORKSHEET

An Improvement/Rehabilitation Project

DETERMINATION OF PROJECT BENEFITS

STEP	PROCEDURE	TOTALS
1	Determine the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the existing facility and enter the number in BOX 1 .	<input type="text"/> BOX 1
2	Multiply BOX 1 by 3 to determine the <i>TOTAL NUMBER OF USER DAYS</i> , and enter the number in BOX 2 .	<input type="text"/> BOX 2
3	Multiply BOX 2 by \$6.50 to calculate the <i>USER DAY VALUE</i> , and enter the number in BOX 3 .	<input type="text"/> BOX 3
4	Estimate the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the improved facility and enter the number in BOX 4 .	<input type="text"/> BOX 4
5	Multiply BOX 4 , <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the improved facility by 3 and enter the number in BOX 5 .	<input type="text"/> BOX 5
6	Multiply BOX 5 , <i>NUMBER OF USER DAYS</i> by \$7.50 and enter in BOX 6 .	<input type="text"/> BOX 6
7	Subtract BOX 3 from BOX 6 and enter in BOX 7 .	<input type="text"/> BOX 7
8	Multiply BOX 7 by 20 and enter in BOX 8 .	<input type="text"/> BOX 8
9	Multiply BOX 8 by .65 to estimate the <i>BENEFITS GENERATED</i> by the improved project and enter in BOX 9 .	<input type="text"/> BOX 9

DETERMINATION OF PROJECT COSTS

10	Enter the <i>PROJECT DEVELOPMENT COSTS</i> in BOX 10 .	<input type="text"/> BOX 10
11	Subtract BOX 1 , <i>ANNUAL BOAT LAUNCHINGS</i> at the existing facility from BOX 4 , <i>ANNUAL BOAT LAUNCHINGS</i> at the improved facility and multiply by \$4.50 and enter in BOX 11 to estimate the <i>ANNUAL OPERATING COSTS</i> .	<input type="text"/> BOX 11
12	Multiply BOX 11 , <i>ANNUAL OPERATING COSTS</i> by 20 to find the <i>TOTAL OPERATING COSTS</i> over the life of the project and enter in BOX 12 .	<input type="text"/> BOX 12
13	Multiply BOX 12 , <i>TOTAL OPERATING COSTS</i> by .65 and enter in BOX 13 .	<input type="text"/> BOX 13
14	Add BOX 10 , <i>PROJECT DEVELOPMENT COSTS</i> and BOX 12 , <i>TOTAL OPERATING COSTS</i> to find the <i>TOTAL PROJECT COSTS</i> and enter in BOX 14 .	<input type="text"/> BOX 14
15	Divide BOX 9 , <i>TOTAL PROJECT BENEFITS</i> by BOX 14 , <i>TOTAL PROJECT COSTS</i> and enter in BOX 15 . Note: This number must be greater than 1.00.	<input type="text"/> BOX 15

BENEFIT/COST ANALYSIS WORKSHEET

A New Project

DETERMINATION OF PROJECT BENEFITS

STEP	PROCEDURE	TOTALS
1	Estimate the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS EXPECTED</i> and enter in BOX 1 .	<input type="text"/> BOX 1
2	Multiply BOX 1 , <i>TOTAL NUMBER OF BOAT LAUNCHINGS EXPECTED</i> , by 3 and enter in BOX 2 .	<input type="text"/> BOX 2
3	Multiply BOX 2 , <i>TOTAL NUMBER OF USER DAYS</i> by \$7.50 and enter in BOX 3 to estimate the <i>TOTAL ANNUAL BENEFITS GENERATED</i> by the project.	<input type="text"/> BOX 3
4	Multiply BOX 3 , <i>TOTAL ANNUAL PROJECT BENEFITS</i> by 20 and enter in BOX 4 to find the <i>TOTAL PROJECT BENEFITS</i> .	<input type="text"/> BOX 4
5	Multiply BOX 4 , <i>TOTAL PROJECT BENEFITS</i> by .65 and enter in BOX 5 to determine the <i>PRESENT VALUE OF THE BENEFITS</i> .	<input type="text"/> BOX 5

DETERMINATION OF PROJECT COSTS

6	Enter the <i>TOTAL ESTIMATED PROJECT COSTS</i> in BOX 6 .	<input type="text"/> BOX 6
7	Multiply BOX 1 , <i>NUMBER OF ANNUAL BOAT LAUNCHINGS</i> by \$4.50 and enter in BOX 7 to estimate the <i>ANNUAL OPERATING COSTS</i> .	<input type="text"/> BOX 7
8	Multiply BOX 7 , <i>ANNUAL OPERATING COSTS</i> by 20 and enter in BOX 8 to obtain the <i>TOTAL OPERATING COSTS</i> over the 20-year life of the project.	<input type="text"/> BOX 8
9	Multiply BOX 8 , <i>TOTAL OPERATING COSTS</i> by .65 and enter in BOX 9 .	<input type="text"/> BOX 9
10	Add BOX 6 , <i>TOTAL ESTIMATED PROJECT COSTS</i> and BOX 9 , <i>PRESENT VALUE</i> to find the <i>TOTAL PROJECT COSTS</i> and enter in BOX 10 .	<input type="text"/> BOX 10
11	Divide BOX 5 , <i>TOTAL PROJECT BENEFITS</i> by BOX 10 , <i>TOTAL PROJECT COSTS</i> and enter in BOX 11 . Note: This number must be greater than 1.00.	<input type="text"/> BOX 11

FEES/ACTIVITIES INFORMATION SHEET

Indicate Below the Fees a Person Must Pay to Launch a Boat:

Launching	_____
Parking	_____
Entrance	_____
Fishing	_____
Other** (Identify Below)	_____

Other Fee Explanation:

Indicate Below in the Appropriate Column Whether Boaters Will Be able to Engage in the following Activities at or Near the New Launching Facility.

<i>Activity</i>	<i>Yes</i>	<i>No</i>
Swimming	<input type="checkbox"/>	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	<input type="checkbox"/>
Waterskiing	<input type="checkbox"/>	<input type="checkbox"/>
Camping	<input type="checkbox"/>	<input type="checkbox"/>
Hiking	<input type="checkbox"/>	<input type="checkbox"/>
Bicycling	<input type="checkbox"/>	<input type="checkbox"/>
Picnicking	<input type="checkbox"/>	<input type="checkbox"/>

If the Answer to Any of the Above is No, Please Provide Explanation.

APPENDIX B

SAMPLE GRANT APPLICATION COVER SHEET 14

RESOLUTION

- City, County or District 15**
- Federal Letter 16**

ENVIRONMENTAL COMPLIANCE

- CEQA 17**
- NEPA 18**

SAMPLE BENEFIT/COST ANALYSIS WORKSHEETS

- An Improvement/Rehabilitation Project 19**
- A New Project 20**

SAMPLE FEES/ACTIVITIES INFORMATION SHEET 21

PROJECT DEVELOPMENT SCHEDULE 22

GRANT APPLICATION

AGENCY USDA Forest Service, Tahoe National Forest

ADDRESS 631 Coyote Street

CITY Nevada City COUNTY Nevada ZIP 95959-2250

PROJECT ASSEMBLY DISTRICT 3rd PROJECT SENATE DISTRICT 1st

CONTACT PERSON Xxxx Xxxxxxx TITLE Xxxx Xxxxxxx

PHONE # (###) ###-#### FAX # (###) ###-#### E-MAIL xx@xxx.xx.xxx

APPLICATION DATE 4/1/99 GRANT AMOUNT \$ 488,700

NEW GRANT Y/N Y SUBSEQUENT PHASE Y/N

PROJECT DESCRIPTION Construct an additional parking area at the Dark Day Boat Launching Facility to provide 54 vehicle/trailer and 17 single parking spaces.

IF REHABILITATION, WAS EXISTING FACILITY FUNDED BY THE DEPARTMENT?
Y/N IF SO WHAT YEAR

HAS DEPARTMENT REP. VISITED SITE Y/N? Y

INDICATE PREFERENCE FOR COMMISSION MEETING DATE:

EARLIER IN YEAR

LATER IN YEAR

FOR DEPARTMENT USE ONLY:

FOR INCLUSION IN BUDGET FY BY
DEPT. REP.

CHECK IF THE FOLLOWING DOCUMENTS ENCLOSED:

RESOLUTION

☐

ENVIRONMENTAL

☐

FEASIBILITY

☐

RESOLUTION

(City, County State)

A RESOLUTION OF THE BOARD OF SUPERVISORS, COUNTY OF IMPERIAL, TO THE STATE OF CALIFORNIA REQUESTING A GRANT IN THE AMOUNT OF 81.8 MILLION FROM THE DEPARTMENT OF BOATING AND WATERWAYS FOR THE IMPROVEMENT OF THE BOAT LAUNCHING FACILITY AT RED HILL MARINA, LOCATED AT 7581 GARST ROAD, NILAND, CALIFORNIA 92257

Whereas, Imperial County Property Services & Parks and Recreation Division operates the Red Hill Marina boat launching facility; and

Whereas, Imperial County Parks and Recreation Division is desirous of improving the boat launching facility at Red Hill Marina to meet the needs of watercraft users and to provide public amenities to those utilizing the boat launching facilities; and

Whereas, the Department of Boating and Waterways-is-authorized to provide grants to cities, counties, districts, and other agencies for the construction and improvements of small craft launching area; and

Whereas, Imperial County Parks and Recreation Division has made the determination, given the fact Red Hill Marina Recreation area has the only boating launching facilities utilized for recreation boating within a 55-mile radius, the proposed project will not be detrimental to the operations of private boating businesses in the area; and

Whereas, Imperial County Parks and Recreation Division utilizing Waddell Engineering Inc., has conducted a feasibility study and prepared a report showing the proposed project to be engineeringly and financially feasible, and economically justified; and

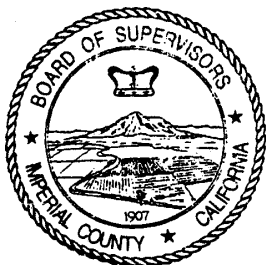
Whereas, Imperial County Parks and Recreation Division is willing to provide for the operation and maintenance of the proposed facilities at no cost to the State; and

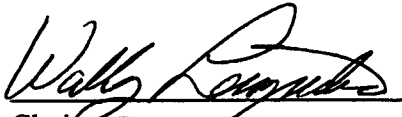
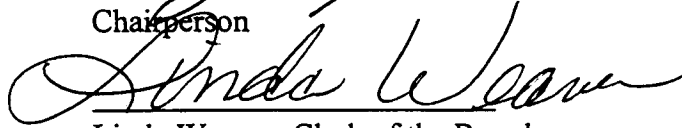
NOW THEREFORE BE IT RESOLVED, that the Imperial Board of Supervisors, by adoption of this resolution, hereby requests the Department of Boating and Waterways provide a grant for the purpose of improving a public use boat launching facility at the Red Hill Marina area.

BE IT FURTHER RESOLVED, the Imperial County Board of Supervisors authorizes the Board Chairperson to sign the grant agreement for submission to the Department of Boating and Waterways, and accept the grant for the purpose stated above.

PASSED AND ADOPTED by the Board of Supervisors, County of Imperial, State of California, this 24th day of Oct., 2000, by the following vote of said Board:

Ayes: COLE, VEYSEY, LEIMGRUBER
Noes: NONE
Absent: IUIRADO, SHORES
Abstain: NONE




Chairperson

Linda Weaver, Clerk of the Board

LETTER

(Federal)



U.S. Forest Service
Department of Agriculture
Washington, D.C. 20250

Forest
Service
Washington

Forest
Service
Washington

Forest
Service
Washington
20250-0000
20250-0000
20250-0000
20250-0000

Forest
Service
Washington

Forest
Service
Washington

Attn: Frank Dowd
Department of Boating and Waterways
2000 Evergreen St. Suite 100
Sacramento, CA 95815-3896

Dear Mr. Dowd:

On behalf of the U.S.D.A Forest Service I am requesting the California Department of Boating and Waterways to participate in a joint project with the Tahoe National Forest to construct an additional parking area at the Dark Day Boat Launching Facility, New Bullards Bar Reservoir.

The proposed parking area would provide spaces for 54 vehicles with trailers and 17 single vehicles. This is in addition to the existing parking capacity of 60 vehicles with trailers and 40 single vehicles, which is exceeded almost every weekend during the normal boating season. The proposed project is located entirely on National Forest System lands.

Enclosed you will find three copies of the grant request, which include:

- 1) Grant application.
- 2) Copy of this transmittal letter.
- 3) Copy of the documentation of the environmental analysis conducted for the proposed project, which is teared to the Yuba River Development Project FERC No. 2246 Revised Exhibit R (Recreation Plan), approved February 4, 1991.
- 4) Feasibility Report.

If you have any questions feel free to the Project Manager, Joe Chavez, at (530)288-3231.

U.S. Forest Service
Department of Agriculture
Washington, D.C. 20250



U.S. Forest Service
Department of Agriculture
Washington, D.C. 20250

U.S. Forest Service
Department of Agriculture
Washington, D.C. 20250



CEQA COMPLIANCE

(City, County, State)

Notice of Exemption

Appendix E

To: ☒ Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: (Public Agency) City of Benicia
250 East L Street
Benicia, CA 94510

☐ County Clerk
County of _____

Project Title: Improvement of the West 9th Street Launch Ramp facility

Project Location-Specific: western terminus of West Ninth Street, Benicia, CA

Project Location - City: Benicia

Project Location - County: Solano

Description of Nature, Purpose, and Beneficiaries of Project:

Repair and maintenance of an existing small craft boat launch,
demolition of an existing restroom, and two new restrooms.

Name of Public Agency Approving Project: Department of Boating and Waterways

Name of Person or Agency Carrying Out Project: City of Benicia Parks Department

Exempt Status: (check one)

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
☒ Categorical Exemption. State type and section number: Section 15302(b)
☐ Statutory Exemptions. State code number:

Reasons why project is exempt: Replacement of a recreational facility with new
structures of substantially the same size, purpose, and capacity.

Lead Agency

Contact Person: Larry Mazzucca

Area Code/Telephone/Extension: (###) ###-####

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? ☐ Yes ☐ No

Signature: _____

[Signature]

[Signature]

[Signature]

☒ Signed by Lead Agency

Date received for filing at OPR: _____

☐ Signed by Applicant

[Signature]

NEPA COMPLIANCE

(Federal)

UNITED STATES
DEPARTMENT OF
AGRICULTURE

FOREST
SERVICE

Downieville RD

FILE CODE: 1950 Date: April 15, 1998
ROUTE TO:

SUBJECT: DARK DAY PARKING FACILITY CONSTRUCTION

TO: FILES

The Revised Exhibit R for the Yuba River Development Project, Federal Energy Regulatory Commission(FERC) No. 2246, was approved by FERC on February 4, 1991. Licensee proposed recreation facility development approved by FERC in Exhibit R includes the construction of a 70,000 square foot parking lot near Dark Day Boat Ramp. A site specific environmental analysis was conducted for this action. Members of the District team had no concerns with the proposed project. It was determined through the environmental analysis that there were no extraordinary circumstances existing with this proposal that might cause the action to have significant effects. Specifically, this determination is based upon the absence, among others, of the following:

1. Steep slopes or highly erosive soils.
2. Effects on threatened or endangered species or their critical habitat.
3. Flood plains, wetlands, or municipal watersheds.
4. Congressionally designated areas, such as wilderness, wilderness study areas, or National Recreation Areas.
5. Inventoried roadless areas.
6. Research Natural Areas.
7. Native American religious or cultural sites, archaeological sites, or historic properties or areas.

All management practices and activities of the action are consistent with the management direction, including standards and guidelines, in the final Land and Resource Management Plan for the Tahoe National Forest (June 14, 1990), as amended, and provisions, which were developed in accordance with the National Forest Management Act of 1976. 16 USC 1604(i) and 36 CFR 219.10(e).

An archaeological survey and a report have been completed. There are no sites within the project area.

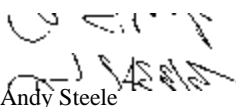
No known Federally listed Threatened or Endangered plant species or Region 5 Forest Service Sensitive plants have been identified with the project area.

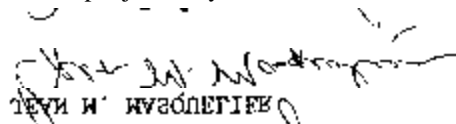
No known Federally listed Threatened or Endangered species have been identified within the proposed project area. Habitat for several listed species may be impacted but a biological evaluation has determined that whereas this project may affect individuals it is not likely to result in a trend toward Federal listing or loss of viability for these species.

Mitigation measures include a limited operating season with a closure between March 1 and August 31 during the breeding season for spotted owl and northern goshawk. Consultation with wildlife biologist to determine a monitoring plan for bald eagles for activities after November 15. Notifying contractor of the possibility that turtles may be in the area. If turtles are sighted during construction, the contractor will take the following measures to protect them:

- a. The contractor should notify the COR of the time and location of the sighting.
- b. Move the turtle 50 feet below the site, closer to the Reservoir.

Specific information on species listed and there relationship to this project may be found in the Biological Evaluation.


Andy Steele
Recreation Planner


District Ranger

BENEFIT/COST ANALYSIS WORKSHEET

An Improvement/Rehabilitation Project

DETERMINATION OF PROJECT BENEFITS

STEP	PROCEDURE	TOTALS
1	Determine the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the existing facility and enter the number in BOX 1 .	10,000 BOX 1
2	Multiply BOX 1 by 3 to determine the <i>TOTAL NUMBER OF USER DAYS</i> , and enter the number in BOX 2 .	30,000 BOX 2
3	Multiply BOX 2 by \$6.50 to calculate the <i>USER DAY VALUE</i> , and enter the number in BOX 3 .	195,000 BOX 3
4	Estimate the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the improved facility and enter the number in BOX 4 .	12,700 BOX 4
5	Multiply BOX 4 , <i>ANNUAL NUMBER OF BOAT LAUNCHINGS</i> at the improved facility by 3 and enter the number in BOX 5 .	38,100 BOX 5
6	Multiply BOX 5 , <i>NUMBER OF USER DAYS</i> by \$7.50 and enter in BOX 6 .	285,750 BOX 6
7	Subtract BOX 3 from BOX 6 and enter in BOX 7 .	90,750 BOX 7
8	Multiply BOX 7 by 20 and enter in BOX 8 .	1,815,000 BOX 8
9	Multiply BOX 8 by .65 to estimate the <i>BENEFITS GENERATED</i> by the improved project and enter in BOX 9 .	1,179,750 BOX 9

DETERMINATION OF PROJECT COSTS

10	Enter the <i>PROJECT DEVELOPMENT COSTS</i> in BOX 10 .	536,100 BOX 10
11	Subtract BOX 1 , <i>ANNUAL BOAT LAUNCHINGS</i> at the existing facility from BOX 4 , <i>ANNUAL BOAT LAUNCHINGS</i> at the improved facility and multiply by \$4.50 and enter in BOX 11 to estimate the <i>ANNUAL OPERATING COSTS</i> .	12,150 BOX 11
12	Multiply BOX 11 , <i>ANNUAL OPERATING COSTS</i> by 20 to find the <i>TOTAL OPERATING COSTS</i> over the life of the project and enter in BOX 12 .	243,000 BOX 12
13	Multiply BOX 12 , <i>TOTAL OPERATING COSTS</i> by .65 and enter in BOX 13 .	157,950 BOX 13
14	Add BOX 10 , <i>PROJECT DEVELOPMENT COSTS</i> and BOX 13 , <i>TOTAL OPERATING COSTS</i> to find the <i>TOTAL PROJECT COSTS</i> and enter in BOX 14 .	694,050 BOX 14
15	Divide BOX 9 , <i>TOTAL PROJECT BENEFITS</i> by BOX 14 , <i>TOTAL PROJECT COSTS</i> and enter in BOX 15 . Note: This number must be greater than 1.00.	1.70 BOX 15

BENEFIT/COST ANALYSIS WORKSHEET

A New Project

DETERMINATION OF PROJECT BENEFITS

STEP	PROCEDURE	TOTALS
1	Estimate the <i>ANNUAL NUMBER OF BOAT LAUNCHINGS EXPECTED</i> and enter in BOX 1 .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">6,000</div> BOX 1
2	Multiply BOX 1 , <i>TOTAL NUMBER OF BOAT LAUNCHINGS EXPECTED</i> , by 3 and enter in BOX 2 .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">18,000</div> BOX 2
3	Multiply BOX 2 , <i>TOTAL NUMBER OF USER DAYS</i> by \$7.50 and enter in BOX 3 to estimate the <i>TOTAL ANNUAL BENEFITS GENERATED</i> by the project.	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">135,000</div> BOX 3
4	Multiply BOX 3 , <i>TOTAL ANNUAL PROJECT BENEFITS</i> by 20 and enter in BOX 4 to find the <i>TOTAL PROJECT BENEFITS</i> .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">2,700,000</div> BOX 4
5	Multiply BOX 4 , <i>TOTAL PROJECT BENEFITS</i> by .65 and enter in BOX 5 to determine the <i>PRESENT VALUE OF THE BENEFITS</i> .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">1,755,000</div> BOX 5

DETERMINATION OF PROJECT COSTS

6	Enter the <i>TOTAL ESTIMATED PROJECT COSTS</i> in BOX 6 .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">1,186,800</div> BOX 6
7	Multiply BOX 1 , <i>NUMBER OF ANNUAL BOAT LAUNCHINGS</i> by \$4.50 and enter in BOX 7 to estimate the <i>ANNUAL OPERATING COSTS</i> .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">127,000</div> BOX 7
8	Multiply BOX 7 , <i>ANNUAL OPERATING COSTS</i> by 20 and enter in BOX 8 to obtain the <i>TOTAL OPERATING COSTS</i> over the 20-year life of the project.	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">540,000</div> BOX 8
9	Multiply BOX 8 , <i>TOTAL OPERATING COSTS</i> by .65 and enter in BOX 9 .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">351,000</div> BOX 9
10	Add BOX 6 , <i>TOTAL ESTIMATED PROJECT COSTS</i> and BOX 9 , <i>PRESENT VALUE</i> to find the <i>TOTAL PROJECT COSTS</i> and enter in BOX 10 .	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">1,537,800</div> BOX 10
11	Divide BOX 5 , <i>TOTAL PROJECT BENEFITS</i> by BOX 10 , <i>TOTAL PROJECT COSTS</i> and enter in BOX 11 . Note: This number must be greater than 1.00.	<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">1.14</div> BOX 11

FEES/ACTIVITIES INFORMATION SHEET

Indicate Below the Fees a Person Must Pay to Launch a Boat:

Launching (\$5.00 Maximum)	<u>\$2.00</u>
Parking	<u>0</u>
Entrance	<u>\$3.00</u>
Fishing	<u>0</u>
Other** (Identify Below)	<u>\$5.00</u>

Other Fee Explanation:

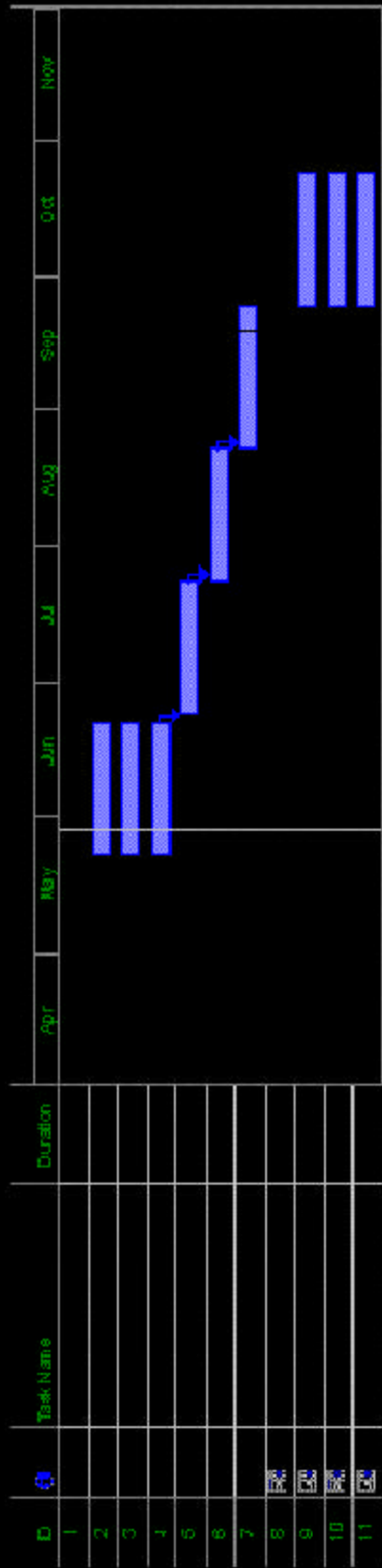
Indicate Below in the Appropriate Column Whether Boaters Will Be able to Engage in the following Activities at or Near the New Launching Facility.

Activity	Yes	No
Swimming	<input type="checkbox"/>	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	<input type="checkbox"/>
Waterskiing	<input type="checkbox"/>	<input type="checkbox"/>
Camping	<input type="checkbox"/>	<input type="checkbox"/>
Hiking	<input type="checkbox"/>	<input type="checkbox"/>
Bicycling	<input type="checkbox"/>	<input type="checkbox"/>
Picnicking	<input type="checkbox"/>	<input type="checkbox"/>

If the Answer to Any of the Above is No, Please Provide Explanation.

Swimming is not allowed - there is no delineated swimming area.

PROJECT DEVELOPMENT SCHEDULE



sample



APPENDIX C

SAMPLE COMPLETED GRANT APPLICATION